### **RAW SEQUENCE LISTING**

The Biotechnology Systems Branch of the Scientific and Technical Information Center (STIC) no errors detected.

Application Serial Number:	10/568, 432
Source:	TFWP
Date Processed by STIC:	10/18/2006

# ENTERED



**IFWP** 

## RAW SEQUENCE LISTING DATE: 10/18/2006 PATENT APPLICATION: US/10/568,432 TIME: 09:24:26

Input Set : A:\056291-5231-US Sequence Listing.txt

Output Set: N:\CRF4\10182006\J568432.raw

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3 <110> APPLICANT: CASSIDY, Andrew
             GRAHAM, Alexander
      6 <120> TITLE OF INVENTION: Amplification Method
     8 <130> FILE REFERENCE: 056291-5231-US
     10 <140> CURRENT APPLICATION NUMBER: US 10/568,432
     11 <141> CURRENT FILING DATE: 2006-02-14
     13 <150> PRIOR APPLICATION NUMBER: PCT/GB2004/003486
     14 <151> PRIOR FILING DATE: 2004-08-12
     16 <150> PRIOR APPLICATION NUMBER: GB 0319332.3
     17 <151> PRIOR FILING DATE: 2003-08-16
     19 <160> NUMBER OF SEQ ID NOS: 9
     21 <170> SOFTWARE: PatentIn version 3.2
     23 <210> SEQ ID NO: 1
     24 <211> LENGTH: 94
     25 <212> TYPE: DNA
     26 <213> ORGANISM: Artificial
     28 <220> FEATURE:
     29 <223> OTHER INFORMATION: PCR PRIMER
    32 <220> FEATURE:
     33 <221> NAME/KEY: misc feature
     34 <222> LOCATION: (94)..(94)
     35 <223> OTHER INFORMATION: n is a, c, g, or t
    37 <400> SEQUENCE: 1
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W--> 40 gqtttttttt ttttttttt tttttttt ttvn
     43 <210> SEQ ID NO: 2
     44 <211> LENGTH: 30
     45 <212> TYPE: DNA
     46 <213> ORGANISM: Artificial
     48 <220> FEATURE:
    49 <223> OTHER INFORMATION: PCR PRIMER
    51 <400> SEQUENCE: 2
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    55 <210> SEQ ID NO: 3
    56 <211> LENGTH: 23
    57 <212> TYPE: DNA
    58 <213> ORGANISM: Artificial
    60 <220> FEATURE:
    61 <223> OTHER INFORMATION: PCR PRIMER
    63 <400> SEQUENCE: 3
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    64 aagcagtggt atcaacgcag agt
    67 <210> SEO ID NO: 4
    68 <211> LENGTH: 71
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69 <212> TYPE: DNA 70 <213> ORGANISM: Artificial 72 <220> FEATURE: 73 <223> OTHER INFORMATION: PCR PRIMER 76 <220> FEATURE: 77 <221> NAME/KEY: misc feature 78 <222> LOCATION: (71)..(71) 79 <223> OTHER INFORMATION: n is a, c, g, or t 81 <400> SEQUENCE: 4 82 aagcagtggt atcaacgcag agtaatacga ctcactatag ggagattttt tttttttt 60 W--> 84 tttttttt n 71 87 <210> SEQ ID NO: 5 88 <211> LENGTH: 18 89 <212> TYPE: DNA 90 <213> ORGANISM: Artificial 92 <220> FEATURE: 93 <223> OTHER INFORMATION: RNA POLYMERASE PROMOTER 95 <400> SEQUENCE: 5 18 96 gcattaaccc tcactaac 99 <210> SEQ ID NO: 6 100 <211> LENGTH: 17 101 <212> TYPE: DNA 102 <213> ORGANISM: Artificial 104 <220> FEATURE: 105 <223> OTHER INFORMATION: RNA POLYMERASE PROMOTER 107 <400> SEQUENCE: 6 108 taatacgact cactata 17 111 <210> SEQ ID NO: 7 112 <211> LENGTH: 22 113 <212> TYPE: DNA 114 <213> ORGANISM: Artificial 116 <220> FEATURE: 117 <223> OTHER INFORMATION: RNA POLYMERASE PROMOTER 119 <400> SEQUENCE: 7 22 120 aatacgactc actataggga ga 123 <210> SEQ ID NO: 8 124 <211> LENGTH: 39 125 <212> TYPE: DNA 126 <213> ORGANISM: Artificial 128 <220> FEATURE: 129 <223> OTHER INFORMATION: RNA POLYMERASE PROMOTER 131 <400> SEQUENCE: 8 39 132 ggccagtgaa ttgtaatacg actcactata gggaggcgg 135 <210> SEQ ID NO: 9 136 <211> LENGTH: 17 137 <212> TYPE: DNA 138 <213> ORGANISM: Artificial 140 <220> FEATURE:

141 <223> OTHER INFORMATION: RNA POLYMERASE PROMOTER

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143 <400> SEQUENCE: 9
144 atttaggtga cactata

17

RAW SEQUENCE LISTING ERROR SUMMARY DATE: 10/18/2006 PATENT APPLICATION: US/10/568,432 TIME: 09:24:27

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#### Please Note:

Use of n and/or Xaa have been detected in the Sequence Listing. Please review the Sequence Listing to ensure that a corresponding explanation is presented in the <220> to <223> fields of each sequence which presents at least one n or Xaa.

Seq#:1; N Pos. 94 Seq#:4; N Pos. 71

#### Invalid <213> Response:

Use of "Artificial" only as "<213> Organism" response is incomplete, per 1.823(b) of New Sequence Rules. Valid response is Artificial Sequence.

Seg#:1,2,3,4,5,6,7,8,9

VERIFICATION SUMMARY

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Input Set : A:\056291-5231-US Sequence Listing.txt

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L:40 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:1 after pos.:60 L:84 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:4 after pos.:60